

# C 300 Predator 3:1



EN

- **APP C 300 Predator / APP Harter C 300 Predator**  
2K PU Struktura Bed liner / Hardener for 2K PU Struktura Bed liner



**APP C 300 Predator 3:1** is a structural two component polyurethane-acrylic protective coating with high resistance to scratching. It is intended for long-term protection against mechanical and chemical damage of areas exposed to very demanding conditions, both physical and environmental caused by weather factors.

#### Advantages:

- + high mechanical resistance to impacts, scratches, cracks, etc.
- + quick and easy application
- + simple structure adjustment high hardness and elasticity
- + corrosion protection thanks to the content of anti-corrosive pigments
- + high chemical resistance
- + resistance to UV radiation and weather conditions
- + excellent adhesion to difficult substrates without a need to use priming
- + coverable with water-based and conventional topcoats
- + APP Modular Special Base/APP Modular Acryline
- + thermal resistance to 85°C



RESISTANCE TO  
WEATHER  
CONDITIONS



EASY AND QUICK  
STRUCTURE  
ADJUSTMENT



EASY  
APPLICATION



UV RADIATION  
RESISTANCE

APP nr	Product Name	Volume	Colour	Coll.
050700	APP C300 Predator 3:1 2K PU Struktura Bed liner	600 ml	black	12 pcs.
050701	APP Harter C 300 Predator Hardener for 2K PU Struktura Bed liner	200 ml		12 pcs.

# EXAMPLES OF STRUCTURES AND THEIR APPLICATION

FINE  
(soft) structure

FINE  
structure

AVERAGE  
structure

ROUGH  
structure

SHARP  
structure



1 Mix in v/v proportion

**3:1** APP C 300 Predator with hardener  
APP Harter C 300 Predator

2 Thinner addition

**15%** APP Acryl Verdunnung

3 Application: Spray gun

**d 1,8-2,0**

4 Pressure:

**2 bar**

5 Distance between gun and element:

**20-30 cm**

6 Number of layers

**2x1**

7 Interlayer evaporation

**30 min**

1 Mix in v/v proportion

**3:1** APP C 300 Predator with hardener  
APP Harter C 300 Predator

2 Thinner addition

**10%** APP Acryl Verdunnung

3 Application: Spray gun

**d 1,8-2,0**

4 Pressure:

**1 bar**

5 Distance between gun and element:

**20-30 cm**

6 Number of layers

**2 (1+½)**

7 Interlayer evaporation

**30 min**

1 Mix in v/v proportion

**3:1** APP C 300 Predator with hardener  
APP Harter C 300 Predator

2 Thinner addition

**5%** APP Acryl Verdunnung

3 Application: UBS gun with adjustable nozzle

reduced material consumption

4 Pressure:

**3 bar**

5 Distance between gun and element:

**40-50 cm**

6 Number of layers

**2 (¾+½)**

7 Interlayer evaporation

**30 min**

1 Mix in v/v proportion

**3:1** APP C 300 Predator with hardener  
APP Harter C 300 Predator

2 Thinner addition

**0%** APP Acryl Verdunnung

3 Application: UBS gun

4 Pressure:

**3 bar**

5 Distance between gun and element:

**50-60 cm**

6 Number of layers

**2x1**

7 Interlayer evaporation

**40 min**

1 Mix in v/v proportion

**3:1** APP C 300 Predator with hardener  
APP Harter C 300 Predator

2 Thinner addition

**0%** APP Acryl Verdunnung

3 Application: UBS gun

4 Pressure:

**1,5 bar**

5 Distance between gun and element:

**50-60 cm**

6 Number of layers

**2(¾+½)**

7 Interlayer evaporation

**40 min**



Spray a test panel to check the structures obtained.



# SAMPLE APPLICATIONS:

## AUTOMOTIVE:



car body protection:  
four-wheel-drive, camping  
and off-road vehicles



running boards



wheel rims



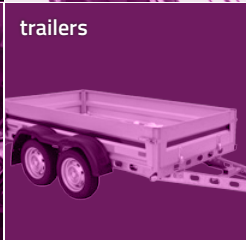
luggage compartments,  
boxes



wheel arches



trailers



loading floors and  
surfaces



## INDUSTRY:



utility vehicles  
(e.g. forklifts)



warehouses, hangars



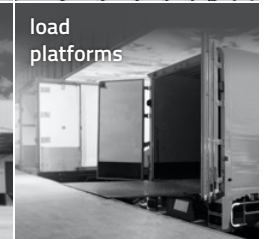
machine and  
equipment  
enclosures



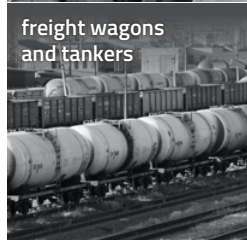
entrance-loading  
ramps



load  
platforms



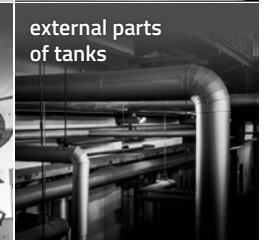
freight wagons  
and tankers



entrance-loading  
ramps



external parts  
of tanks



## FARMING:



agricultural



silos



ploughs



trailers



## SHIP BUILDING:



carca



kay



sailboats



docks



## OTHER:



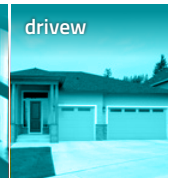
recycling  
containers



gate



drivew



wheelbarrow



tool  
boxes

